

| L Number | Hits  | Search Text   | DB   | Time stamp       |
|----------|-------|---|--|------------------|
| 3        | 11    | ((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 12:53 |
| 4        | 0     | yoshiro-tasaka.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 11:50 |
| 5        | 0     | tasaka-yishiro.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 11:51 |
| 7        | 1     | tasaka-yoshiro.in. and contour near5 face with extract\$7   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 11:53 |
| 6        | 68    | tasaka-yoshiro.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 11:54 |
| 8        | 10250 | 382/118,154,103,168,169,170,171,172,164,165   | USPAT;95,115,<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/27 11:54 |
| 9        | 2     | ((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) same( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 12:54 |
| 10       | 4     | 382/118,154,103,168,169,170,171,172,164,165, and(((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1) | USPAT;95,115,<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/27 11:54 |
| 17       | 22    | image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD") and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB        | 2004/06/27 14:26 |

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 1        | 16   | extract\$4 near3 (head or head near3 area or head near3 region) same( differential near3 image\$1 or face near5 background)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:15 |
| 2        | 9    | (extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) same( differential near3 image\$1 or face near5 background)same ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:24 |
| 3        | 144  | (extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 17:06 |
| 4        | 19   | ((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and feature near5 detec\$4                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:29 |
| 5        | 3    | ((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and feature near5 detec\$4) and face near3 outline | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:33 |
| 6        | 3    | ((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and feature near5 detec\$4) and face near3 outline | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:31 |
| 7        | 79   | ((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek)             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:32 |
| 8        | 113  | ((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 17:07 |

|    |     |   |   |                  |
|----|-----|---|---|------------------|
| 10 | 1   | ((((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and face near7 (outline or contour\$2 or edge\$1)) and (divid\$3 or segment\$6 or label\$4 or classif\$9) near3 head same (face near3( part\$2 or region\$1 or area\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 15:41 |
| 9  | 28  | ((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and face near7 (outline or contour\$2 or edge\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 17:07 |
| 11 | 118 | (extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 17:07 |
| 12 | 94  | ((extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 17:07 |
| 13 | 24  | ((extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/26 17:08 |